2238-7 target Nixon & Vanderhye P.C. (10/99) (Domestic Assigned) Page 1

## RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patient is sought on the invention entitled:

was filed as PCT International application No. and (if applicable to U.S. or PCT application) was amended on  I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment referred to above. I acknowledge the duty to disclose to the Patent Office all Information known to me to be material to patential defined in 37 C.F.R. 1-56. I hereby claim foreign priority benefits under 35 U.S.C. 1196. I hereby claim foreign priority benefits under 35 U.S.C. 1196 of this application:  Priority Foreign Application(s):  Application Number  Country  Day/Month/Year  PCT/US01/(unassigned)  I hereby claim the benefit under 35 U.S.C. \$119(e) of any United States provisional application(s) listed below.  Application Number  Date/Month/Year Filed  I hereby claim the benefit under 35 U.S.C. \$120/365 of all prior United States and PCT international applications listed above or below.  Prior U.S./PCT Application(s):  Application Serial No.  Day/Month/Year Filed  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are be true; and further that these statements were made with the knowledge are true and that all statements made on information and belief are be true; and further that these statements were made with the knowledge are true and that such willful false statements may jeopardize the value provision or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be direct NIXON & VANDERHYE P.C., 1100 North Glebe Rd. 8 <sup>th</sup> Pioor, Arlington, VA 22201-4714, telephone number (703) 816-4000.  Inventor's Signature:  Mathew A. Von Wronski	natter which is daimed and for wh COMPOUNDS FOR TARGETH				ME AND MET	HODS FOR THEIR USE
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Inhereby state that I have reviewed and understand the contants of the above identified specification, including the claims, as amended by an amendment referred to above. I acknowledge the duty to disclose to the Patent Office all Information known to me to be material to patential defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 19/365 of any foreign application for patent or inventor is claimed or, if no prortly is claimed, before the filling date of this application: Priority Foreign Application(s):  Application Number  Country  PCT/US01/(unassigned)  PcT Day/Month/Year  PCT/US01/(unassigned)  I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.  Application Number  Day/Month/Year Filed  I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.  Status: per pending, aban  09/685,364  02/06/2000  Fill hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are be true; and further that these statements were made with the knowledge hat willful false statements made on information and belief are be true; and further that these statements were made with the knowledge hat willful false statements made on information and belief are be true; and further that these statements were made with the knowledge hat willful false statements made on information and belief are be true; and further that these statements were made with the knowledge hat willful false statements made on information and belief are be true; and further that these statements were made with the knowledge hat willful false statements made on information and belief are be true; and further that these statements were made with the knowledge hat willful false statements made on information in this matter be directly the proper of the proper			as U.S. Application			(Atty. Dkt. No. 2238-7)
Inhereby state that I have reviewed and understand the contents of the above identified specification, including the daims, as amended by a amendment referred to above. I acknowledge the duty to disclose to the Patent Office all Information known to me to be material to patental defined in 37 C.F.R. 1.56, I hereby claim foreign priority benefits under 35 U.S.C. 119/385 of any foreign application(s) for patent or inventor's certificate having a filing date before that of the application is delimed or, if no priority is claimed, before the filing date of this application:  Priority Foreign Application(s):  Application Number  Country  Day/Month/Year  PCT/US01/(unassigned)  I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.  Application Number  Day/Month/Year Filed  I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.  Prior U.S./PCT Application(s):  Application Serial No.  Day/Month/Year Filed  Day/Month/Year Filed  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable trapsionment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the velapplication or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that communications in this matter be directly inventor:  Inventor's Signature:  Inventor's Signature:  Inventor:  Matthew  A. Von Wronski  (dist)  Morestown  A. Von Wronski  (dist)  Morestown  A. Won Wronski  (dist)  Morestown  Cipc Code)  Pate:  Martinelli  Lawrenceville  Lawrenceville  Lawrenceville  Lawrenceville  Lawrenceville			1_4	on		
amendment referred to above. I acknowledge the duty to disclose to the Patent Office all Information known to me to be material to patential defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) tede below and have also identified below any foreign application for patent or inventor's cartificate having a filing date before that of the application propriety is claimed or, if no priority is dairned, before the filing date of this application:  Priority Foreign Application(s):  Application Number  Country  PCT  Day/Month/Year  PCT/USDI/(unassigned)  PCT  Day/Month/Year Fled  Date/Month/Year Fled  Day/Month/Year Fled  Day/Month/Y	ind (if applicable to U.S. or PU) a	pplication) was amend	led on			
Application Number PCT/US01/(unassigned)  I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.  Application Number  Date/Month/Year Filed  I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.  Prior U.S./PCT Application(s):  Application Serial No.  Day/Month/Year Filed  Perfor U.S./PCT Application(s):  Status: ps pending, aban  09/685,364  02/06/2000  File thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the valapplication or any patent issued thereon. And on behalf of the owner(s) hereof, i hereby ask that all communications in this matter be direct NIXON & VANDERNYE P.C., 1100 North Glebe Rd., 8th Floor, ArtIngton, VA 22201-4714, telephone number (703) 816-4000.  Inventor's Signature:  Inventor's Signature:  Mathew  A.  Von Wronski  (sinst)  Mil (last)  (citizensh  Marinelli  USA  (citizensh  (first)  Mil (last)  (citizensh  (citizensh  Marinelli  USA  (citizensh  (citizensh  Marinelli  (state/country)  NU	mendment referred to above. I an defined in 37 C.F.R. 1.56, I hereby sted below and have also identified	cknowledge the duty to y claim foreign priority ad below any foreign a	o disclose to the Patent ( benefits under 35 U.S.C application for patent or in	Office all Information kn . 119/365 of any foreign entor's certificate hav	own to me to b n application(s)	e material to patentability as ) for patent or inventor's certifi
I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.  Application Number  Date/Month/Year Filed  I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.  Prior U.S./PCT Application(s):  Application Serial No.  Day/Month/Year Filed  Day/Month/Year Filed  Pending, aban  09/585,364  02/06/2000  Filed  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are be true; and further that these statements were made with the knowledge that willful false statements are punishable by imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the valepplication or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby sk that all communications in this matter be direct NDXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.  I Inventor's Signature:  Inventor's Signature:  Mathew  A.  Von Wronski  (state/country)  Moorestown  (state/country)  Date:  WWA.  City Code)  Residence: (city)  Moorestown  (first)  Mil (last)  (cittzensh  Marinelli  USA  (cittzensh  Marinelli  Lawrenceville  (state/country)  NU	riority Foreign Application(s):	,	•	•		
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Application Number  Date/Month/Year Filed  I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below. Prior U.S./PCT Application(s):  Application Serial No.  Day/Month/Year Filed  Day/Month/Year Filed  Pending, aban  09/585,364  02/06/2000  File thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are be true; and further that these statements were made with the knowledge that willful false statements made on information and belief are be true; and further that these statements were made with the knowledge that willful false statements made on information and belief are be true; and further that these statements were made with the knowledge that willful false statements may jeopardize the value imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the value imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the value imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the value imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the value imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the value imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all statements made on information and belief are be true; and further will be a wearing the like so made are punishable to pending, aban  Mile (inst) Mile (inst) (citizensh (citizensh of the United States Code and that all statements made on information and belief are be true; and further that these statements may jeopardize the value in the like so made are punishable to i	PCT/US01/(unassigne	:d)	PCT			04/06/2001
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the variety of the proof of the owner(s) hereof, I hereby ask that all communications in this matter be directed to the owner of the owner of the proof of the proof of the owner of the owner of the proof of the owner of the own	Prior U.S./PCT Application(s):		•	•••		Status: patented pending, abandoned
be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable to imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the value population or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be direct NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 3th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.  Inventor's Signature:    Inventor's Signature:   Mathew   A.   Von Wronski   (state/country)   NI   (last)   (citizenship washing Address:   (Zip Code)   (Zip Code)   (State/country)   NI   (last)   (citizenship washing Address:   (Inventor's Signature:   Edmund   R   (last)   (citizenship washing Address:   (Inventor's Signature:   Lawrenceville   (state/country)   NI   (last)   (citizenship washing was	09/585,364	<del>-</del>	02/06/200	0		Pending
(Zip Code) 08057  2. Inventor's Signature: Eliminal R. Marinelli USA (first) MI (last) (citizensh Residence: (city) Lawrencevillè (state/country) NJ	pe true; and further that these state mprisonment, or both, under Secti application or any patent issued the IXON & VANDERHYE P.C., 110 Inventor's Signature: Inventor: Residence: (city)	ements were made wit ion 1001 of Title 18 of ereon. And on behalf 10 North Glebe Rd., 8 Mathew (first)  Moorestown	th the knowledge that will the United States Code of the owner(s) hereof, I in Floor, Arlington, VA 2 A. Mi	Iful false statements ar and that such wilful fal hereby ask that all cor 22201-4714, telephone Von Wro (last	nd the like so make statements in munications in mumber (703 Date: onski	nade are punishable by fine or may jeopardize the validity of In this matter be directed to:
2. Inventor's Signature: Edimund R. Marinelli USA Inventor: Edmund R. Marinelli USA (first) MI (last) (citizensh Residence: (crty) Lawrenceville (state/country) NJ			iue, Moorestown, NJ			
Inventor: Edmund R. Marinelli / USA (first) MI (last) (citizensh Residence: (crty) Lawrenceville (state/country) NJ	` ' ' '	GD.	$\overline{\rho}$	Ma A.		Qual 16 2001
(first) MI (last) (citizensh Residence: (crty) Lawrencevillè (state/country) NJ			K	1 January		yum 7 0001
Residence: (city) Lawrenceville (state/country) NJ	inventor:					USA (si#-canhia)
	Confidences (ed.)					
IVIZIRIU AQUIESS. 130 EIGHUUB AVERIUB, LEWIERICEVIRE, NJ		4 / ·	MI		,	(Citizenship)
(Zip Code) 08628		Lawrenceville			,	(Citizenship)

See attached sheet(s) for additional inventor(s) information!!

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RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION

		in the united s	TATES PATENT AN	ID TRADEMARK OFFI	CE	W/ '
3.	Inventor's Signature;	Cock	cour !	The	Date:	4 June 01
	Inventor:	Adrien	D,	Nunn	-	GB
		(first)	MI	(last)		(chizenship)
	Residence: (city)	Lambertville		(state/country) NJ		
	Mailing Address:	33 Mill Road, Lambertville	e, NJ			
	(Zip Code)	08530 /)				
4	In control of	Laudelinisa	. Ile.		-	Time 4 01
4.	Inventor's Signature:			00.1	Date:	JONE 4,01
	Inventor:	Radhakrishna	A.AL	Pillai		
	Residence: (city)	(first)	MI	(last)		(citizenship)
		Crenbury	- 3//	(state/country) NJ		
	Mailing Address:	12 Walnut Court, Cranbu 08512	רץ, ויעו			
	(Zip Code)	06512				
5.	Inventor's Signature:	Kondale	ddiay Ran	neline-	Date:	Tume 4.01
٧.	inventor.	Kondareddiar	40441 241	Ramalingam		June 4,0)
	arrondr.	(first)	ML	(last)		(citizenship)
	Residence: (city)	Dayton		(state/country) NJ	······························	· · · · · · · · · · · · · · · · · · ·
	Mailing Address:	46 Liberty Drive, Dayton,	NJ	(4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
	(Zip Code)	08810 /	//		-	
	, ,	The state of	20/1			C -1 - 1
6.	Inventor's Signature:	My Mythor C	/ week	I .	Date:	6-4-01
	Inventor:	Michael	F	Tweedle	<b>-</b>	USA
		(first)	MI	(last)		(citizenship)
	Residence: (city)	Princeton		(state/country) NJ		
	Mailing Address:	72 Library Place, Princeto	on, NJ			
	(Zip Code)	08540				
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7.	Investado Cienaturas	$V_{\alpha}$	E. Linde	<u> </u>	0-4	Elistas
1.	Inventor's Signature: Inventor:	_ ann	c. Minua	U	_ Date:	USA USA
	mventor:	Karen (first)	MI	Linder (last)		(citizenship)
	Residence: (city)	Kingston	3011	(state/country) NJ		(CHESCHO)
	Mailing Address;	Basin Street, P.O. Box 44	RE Vinacton NII	(Sizie/Codilidy) 145		
	(Zip Code)	08528-0465	oo, migaton, re			
	(Zip Code)	00020-0403		·····		
8.	Inventor's Signature:		las		Date:	6/4/01
	Inventor:	Palaniappa		Nanjappan	- Date.	USA
		(first)	MI	(last)		(citizenship)
	Residence: (city)	Dayton		(state/country) NU		(
	Mailing Address:	30 Liberty Drive. Dayton,	NJ	• • • • • • • • • • • • • • • • • • • •		
	(Zip Code)	08810		· ·.		
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9.	Inventor's Signature;		<b>→</b> ()		_ Date:	<u> 6 14 101 </u>
	Inventor:	Natarajan	`	Raju		L LISA
	<b>6</b>	(first)	MI	(last)		(c <b>iti</b> zenship)
	Residence: (city)	Kendall Park		(state/country) NJ		
	Mailing Address:	41 New Road, Kendali P	ark, NU			
	//IR ( )oda\	C19696 277				

FOR ADDITIONAL INVENTORS, check box 🔲 and attach sheet with same information and signature and date for each.

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Von Wronski et al.

Atty. Ref.:

2238-7

Serial No.

(Unassigned)

Group:

Filed:

June 4, 2001

Examiner:

(Unassigned)

For:

COMPOUNDS FOR TARGETING ENDOTHELIAL

CELLS, COMPOSITIONS CONTAINING THE SAME

AND METHODS FOR THEIR USE

\* \* \* \* \* \* \* \*

Assistant Commissioner for Patents Washington, DC 20231

Sir:

# EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY AND EXCLUSIVE PROSECUTION HEREAFTER BY ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73

Bracco Research USA, being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints Nixon & Vanderhye, P.C., 1100 North Glebe Rd., 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000, facsimile number (703) 816-4100, and the following attorneys thereof (of the same address) individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent: Larry S. Nixon, 25640; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393;

Von Wronski et al. Serial No. (Unassigned)

Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, 37515; Raymond Y. Mah, 41426; Chris Comuntzis, 31097.

Bracco Research USA also authorizes Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

### Certificate Under 37 C.F.R. §3.73(b)

Bracco Research USA, a corporation having a place of business at 305 College Road, East Princeton, NJ 08540 states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached and/or recorded at the United States Patent Office on at reel , frame .

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of Bracco Research USA.

Von Wronski et al. Serial No. (Unassigned)

Bracco Research USA

Trene 4	2001	By:
	Date	

M.Caragh Noone

Title:

Senior Patent Counsel

## ASSIGNMENT FOR PATENT APPLICATION (All Rights)

WHEREAS, Mathew A. Von Wronski, Edmund R. Marinelli, Adrian D. Nunn, Ramalingam, Michael F. Tweedle, Pillai, Kondareddiar Radhakrishna Raiu. Nanjappan, and Natarajan Linder, Palaniappa Karen (hereinafter ASSIGNORS) of 604 Oldershaw Avenue, Moorestown, NJ 08057; 190 Eldridge Avenue, Lawrenceville, NJ 08648; 33 Mill Road, Lambertville, NJ 08530; 12 Walnut Court, Cranbury, NJ 08512; 46 Liberty Drive, Dayton, NJ 08810; 72 Library Place, Princeton, NJ 08540; Basin Street, P.O. Box 465, Kingston, NJ 08528-0465; 30 Liberty Drive, Dayton, NJ 08810; and 41 New Road, Kendall Park, NJ 08824; respectively, have invented a certain improvement in COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS CONTAINING THE SAME AND METHODS FOR THEIR USE for which a so-entitled application for Letters Patent of the United States is being concurrently executed herewith; was filed in the United States Patent and Trademark Office on June 4, 2001 under Serial No. (Unassigned);

WHEREAS, Bracco Research USA (hereinafter ASSIGNEE), a corporation of the State of Delaware, having an office and place of business at 305 College Road, East Princeton, NJ 08540 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer

unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below: Witnessed by Date: Edmund R. Marinelli Witnessed b Name: Date: Date Witnessed by: Name: Date: Radhakrishna Pillai Witnessed by: Name: Date: KATHLEEN LYNCH-DRUMMOND NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES FEB. 27, 2005

Tune 4, 01	Konda Reddiar Ramel of -
Date	Kondareddiar Ramalingam
Witnessed by:	6/4/0/
Name:	Date:
6-4-01	Mohartsweet
Date	Michael F. Tweedle
Witnessed by:	6/4/9
Name:	Date:
- 2001 -	Karen Eheinler
Date	Karen Linder
Witnessed by:	6/4/01
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June 4, 2001  Date	Palaniappa Nanjappan
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Name:	Date:
Date	Natarajan Raju
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KATHLEEN LYNCH-DRUMMOND	
NOTARY PUBLIC OF NEW JERSEY  MY COMMISSION EXPIRES FEB. 27, 200	